

INSPECTION REQUIREMENTS FOR STATUTORY LIFTING EQUIPMENT



Lifting Equipment Classification	Before being taken into use for the first time	Frequency of inspection (At least once in)	4 yearly Load Test	Examination and Load Test after Major Repair	Examinations & Load Test	
					Location Change	Deregistered or not used for > 1 year
Lifts (LL) & Hoists (LH) (see note 1)	 Manufacturer's Test Certificate; and Examination and load test by AP 	6 months	Yes	Yes	Yes	Yes
Lifting Appliances (LA) (SWL>150 kg)	Examination and load test by AP	12 months	Yes (for SWL > 1ton) No (for SWL < 1ton)	Yes	No	Yes
Lifting Machines (LM) Derricks Fixed cranes Other LM	Examination and load test by AP	12 months	Yes	Yes	Yes	Yes
Lifting Machines(LM)Mobile cranesPiling machines	Examination and load test by AP	12 months	Yes	Yes	No	Yes
Lifting Platforms (LP)	Examination and load test by AP	6 months (for personnel work platform) 12 months (for material platform only)	Yes 2 yearly for gondolas	Yes	Yes only for lifting platform that requires fixed structural anchorage	Yes
Lifting Gears (LG)	Examination and load test by AP	6 months for lifting cage 12 months for others	Yes	Yes	No	Yes

Note:

1. Lifts installed in a factory that has been inspected and tested under the Building and Common Property (Maintenance and Management) Ridiestered by the Building and Construction Authority (BCA), are exempted from the testing requirement under section 29 of the Factories Act. Refer to the Factories (Hoists and Lifts) (Exemption) Order 2000.

2. Examination

refers to the thorough visual examination including functional testing of the machine and safety devices

Load test

refers to the lifting of a test load, which is normally at 125% of the SWL.

4. Manufacturer's Test Certificate

refers to the certificate issued by the manufacturer and the date of such a certificate should not be more than 1 year prior to date of registration

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